

METHOD AND APPARATUS FOR SELECTING A MEDIA PROCESSOR TO HOST A CONFERENCE

ABSTRACT

5 A system, method, apparatus, means, and computer program code for
selecting a media processor to host a conference is provided. According to
some embodiments, a multipoint controller may control or be associated with a
plurality of media processors. Different media processors may be
implemented in software and operating on different hardware platforms. When
10 a request for a media processor is indicated or received and the multipoint
controller needs to select or allocate a media processors to host the
conference, the multipoint controller may select one of the media processors to
support the new conference based on the media processor's ability to support
more additional participants than the other media processors in the plurality of
15 media processors. In some embodiments, the determination of a media
processor's ability to support additional participants may be based on the
media processor's current number of supported participants in conferences and
the media processor's current CPU utilization percentage.